

ARKANSAS
WEATHER AND CROP PROGRESS



August 4, 2003

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

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REPORTING FOR WEEK ENDING AUGUST 4 OF THE 2003 CROP YEAR

RELEASED: August 4, 3PM - Scattered rain showers and thunderstorms brought relief to farmers in some areas of the state while other producers dealt with seasonally hot dry weather conditions. There were 5 days suitable for field work. Soil moisture supplies were 2% very short, 24% short, 65% adequate, and 4% surplus.

CROPS: The main activities of the week were irrigating crops, spraying fungicides and insecticides and scouting for insects and diseases. Farmers are applying herbicides in soybean and rice fields. Some rice fields are being treated for sheath blight, blast, and insects. Stink bugs are continuing to show up in some soybean fields. Some cotton is being sprayed for bollworms and plant bugs. Corn and milo irrigations are coming to a close. In the northeast portion of the state, some corn producers are reporting unharvestable acreage due to broken stalks from high winds received earlier. Worms are still showing up in some sorghum fields. Reports were received that farmers are preparing for harvest. Peaches, blackberries, cantaloupes, and watermelons are being harvested. Tomato producers are cleaning fields.

LIVESTOCK: Livestock were reported to be in good condition. Throughout the past week producers were working cattle, harvesting hay, and controlling weeds. Recent rain showers aided regrowth in many of these fields. In the western portion of the state, a few cattle producers were feeding hay last week because of the prior dry conditions. Some producers are preparing for the planting of fall forages.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					0	3	15	53	29
Dough	95	89	87	53					
Dent	64	47	43	30					
SOYBEANS					3	10	29	44	14
Blooming	72	57	79	75					
Setting Pods	47	31	51	42					
SORGHUM					1	4	23	51	21
Heading	96	94	94	91					
Turning Color	65	52	58	49					
COTTON					1	5	29	53	12
Squaring	99	99	100	100					
Setting Bolls	95	88	97	98					
RICE					2	4	25	49	20
Headed	66	38	58	57					
HAY - OTHER					0	3	28	58	11
HAY-ALFALFA					0	3	26	69	2
PASTURE & RANGE					0	6	31	52	11

*Corn dent not asked this early in previous years.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
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State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
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<COOPERATING>

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AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 3, 2003. Temperatures were below normal in most areas. Rainfall in all areas of the state. Fort Smith and Texarkana recorded the high temperature of 103° and Harrison recorded the low temperature of 62°. Precipitation ranged from a high of 4.29 inches at Keiser to 0.08 inches at Texarkana.



TEMPERATURES AND PRECIPITATION WEEK ENDING: August 3, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING AUG 3	CURR JUL ACCUM.	JUL NORMAL	JAN-JUN	
							2003	NORMAL
1 Fayetteville	96	63	0	0.65	2.86	3.14	19.42	23.37
Harrison	95	62	-1	2.01	4.20	2.72	16.60	22.95
2 Calico Rock	96	63	-1	1.29	3.29	3.07	19.62	23.37
Gilbert	97	65	-2	1.33	2.09	2.62	21.84	23.17
Greers Ferry	94	68	-2	1.50	6.57	3.42	29.80	25.83
Mountain Home	97	65	-1	1.27	3.64	2.73	22.08	23.19
3 Batesville	94	66	-3	1.76	9.48	3.13	30.84	24.24
Jonesboro	94	68	-4	2.63	6.10	2.73	28.88	24.50
Keiser	97	70	-2	4.29	5.43	3.56	27.31	26.87
Newport	97	70	-2	3.34	5.62	3.31	33.83	25.16
4 Booneville	102	69	0	1.46	2.06	3.51	19.16	24.65
Clarksville	101	69	1	1.06	3.29	2.90	20.30	24.05
Dardanelle	97	70	0	0.65	1.05	3.31	19.14	25.11
Ft. Smith	103	68	0	2.00	2.89	3.19	16.82	22.38
Mena	98	67	1	2.07	4.56	5.05	21.16	29.15
Ozark	100	67	0	0.75	2.09	3.48	23.32	22.63
5 Conway	97	67	-3	0.70	4.16	2.93	31.06	25.30
Hot Springs	99	68	-2	0.80	3.87	4.18	26.64	29.68
Little Rock	95	71	-1	0.16	2.90	3.31	23.20	26.29
N Little Rock	98	73	0	1.02	3.88	3.15	22.43	25.46
6 Brinkley	95	71	-1	1.29	3.14	3.15	21.33	27.41
Marianna	95	67	-2	1.48	3.93	3.83	21.13	28.65
Stuttgart	97	70	-1	0.95	1.99	3.24	26.64	26.64
7 Hope	96	71	0	0.33	4.00	3.78	25.83	27.65
Texarkana	103	75	4	0.08	0.24	3.78	22.95	23.81
8 Camden	99	72	1	1.55	3.24	3.90	21.81	27.90
El Dorado	97	71	1	0.43	2.49	4.13	23.37	29.54
Warren	95	64	-1	0.20	2.90	4.04	27.52	29.59
9 Eudora	99	72	1	0.22	3.31	3.57	25.64	32.40
Pine Bluff	96	72	-1	0.75	2.45	4.02	27.04	27.17
Rohwer	96	71	1	1.56	2.40	3.79	27.48	28.37